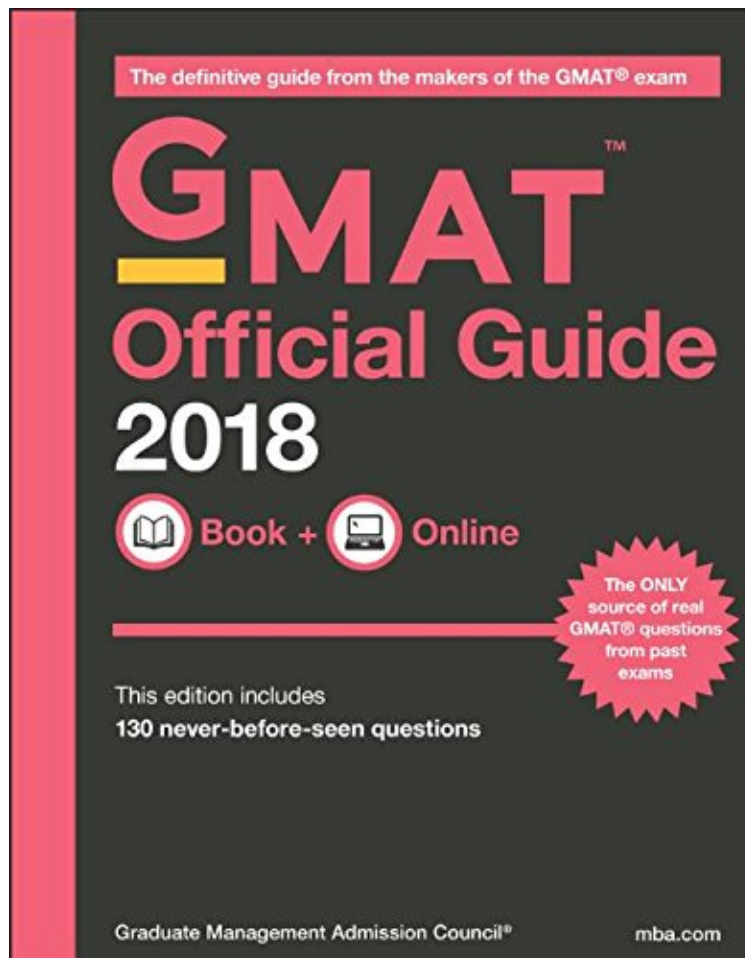


## GMAT Official Guide 2018: Book + Online (Official Guide for Gmat Review)

GMAC (Graduate Management Admission Council)  
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**GMAC (Graduate Management Admission Council) : GMAT Official Guide 2018: Book + Online (Official Guide for Gmat Review)** before purchasing it in order to gauge whether or not it would be worth my time, and all praised GMAT Official Guide 2018: Book + Online (Official Guide for Gmat Review):

43 of 47 people found the following review helpful. 900 Real GMAT Questions 900 Fake GMAT Questions. Essential for Learning, Helpful for Practice, Useless for Strategy. By Brian R. McElroy I am a Harvard grad, 99% GMAT scorer and professional GMAT tutor since 2002, and am fairly obsessed with this test. I also take the GMAT about once a year to stay up-to-date, including a personal best of 770 (47Q / 48V / 8 IR / 6.0 AWA). The GMAT Official Guide 2018 (currently \$29) receives my strong recommendation because it provides a great source of 900 real GMAT questions at a decent price. One aspect of this book that you must understand is that it is not meant to teach you GMAT test-taking strategy. For that, look elsewhere (see product links below). However, it includes some of the very best

practice materials available, straight from the test-maker, and although the answer explanations are often convoluted, they are still useful in understanding how the GMAC thinks. Why is the 2018 Official Guide the very best place to start your GMAT preparation, other than the free GMATPrep software? Because the questions within are super-realistic. They are just like the questions on the real GMAT, because the book is written by the test-maker and uses actual, retired GMAT questions. Don't waste your time and money practicing on questions made by any other companies--these are merely inferior imitations of the real thing. If you must use other materials for test strategy, then that's fine, and in most cases necessary, but try your best to stick to official questions whenever possible. Pro tip: You can take each of the 6 GMAT Prep CATs more than once, because the GMAT is an adaptive test (it adjusts the difficulty level of later questions based on your previous responses). There are about 4 to 16 times as many questions in the GMAC's question pool as there are in any given test, which means that every test you take will be different. Tests 1 and 2 draw from a (gigantic!) pool of about 1,500 questions, and tests 3, 4, 5, and 6 draw from a more modest pool of about 400 questions each. To re-take your GMAT Prep tests, click "reset" in the lower-left hand corner of the GMAT Prep software window, but make sure to take screenshots of your previous test sessions beforehand--frequent screenshots are a good idea anyway because the software is prone to crashing and losing your data. For your screenshots, use either the "Print Screen" (Windows Key + PrtScn) button on a PC or (Shift + Command + 3) on a Mac. Although the official GMAT books are extremely helpful, the GMAT is still a computer-based test, which means that you should still spend at least 50% of your preparation time reading a screen instead of reading a piece of paper. For this reason, consider buying the Kindle versions of the guides, as well as making full use of the computer-based practice options (Exam Packs, Question Packs, Mobile App, etc.) available from the GMAC (see detailed product links below). Or, if you prefer to buy the physical books, then you can also use the access codes located in the sealed pouches in the back covers of the books to access a free web-based version of the books, where you can try most of the questions in the books in an online format, and organize quizzes by question type / difficulty level (easy, medium, hard). You will also have to create a Wiley account, which is mostly painless. I strongly suggest that you save your login information on your browser so that you won't have to enter your username / password every time you access the Wiley site. Instead of giving you a paper and pencil, the GMAC also requires you to use a water-based marker and a laminated sheet like this one: Manhattan GMAT Test Simulation Booklet w/ Marker I don't recommend always using the laminated sheet when you study, because it's messy and harder to keep track of your notes that way. But it makes sense to at least use it a few times, just to get the feel of it before test day.

### 130 NEVER-BEFORE SEEN QUESTIONS / 15% NEW QUESTIONS

Approximately 15% of the questions in this 2018 edition of the OG are new to the Official Guide. However, it is worth noting that never before seen is not entirely true, since all of these questions are retired questions from past GMAT computer exams (it says so right there on the cover). A more accurate description would be never before seen on paper, but that probably wouldn't sell as many copies. (For explanations and classifications of every question in the 2017 Official Guide, google "GMAT Club Guide to the GMAT Official Guide 2017.") Are the questions from the 2018 version any better than the questions they are replacing from the 2017 edition? No, not really. All of the questions within are old questions from past GMAT exams (retired questions), so there is no guarantee that these 130 new questions are either any newer or any more helpful than are the questions they supplant from the 2017 edition of the GMAT OG. Moreover, early adopters of the 2018 edition will find that certain questions are so new that it's hard to access online explanations until GMAT tutors like me (GMATClub username: mcelroytutoring) start posting them, which could take weeks or even months. While I will concede that the questions in this book are roughly ordered from easy to hard, there are some curious places where low-numbered questions are quite difficult for most of my students, and vice-versa. Thus, I think that we can't necessarily take GMAC at its word here, especially since there has already been evidence in past official guides of the GMAC moving the exact same questions to radically different locations in the books, which suggests that we shouldn't trust the GMAC at its word in this regard. If the questions are truly ordered from easy to hard, for example, then why would a question numbered in the 30s suddenly show up numbered in the 90s in the next year's edition?

### A WARNING ABOUT THE DIFFICULTY LEVEL OF THE QUESTIONS IN THE OFFICIAL GUIDES:

It is important to note that the difficulty level of questions in this book is sufficient for most test takers, but is admittedly a bit lacking on the high end. High scorers take note: If you are aiming for a GMAT score of 700-plus, then you should spend more time practicing on questions from the GMATPrep software and Exams Pack 1 and 2, which offer more difficult questions that will bear a closer resemblance to the questions you will see on your actual test day. Remember: the GMAT is an adaptive exam. If you answer a lot of questions right, then the test keeps getting harder (as your score rises), and if you answer a lot of questions wrong, then the test keeps getting easier (as your score lowers). And especially on the Quant section, the questions on the test are front-loaded so that the first 1/3 of questions have a much larger impact on your score than does the final 1/3 of questions. (There is a SEVERE penalty for not finishing the sections, however, so make sure that you give yourself time to answer all the questions before time expires, even if they are just random guesses. At all costs, make sure to answer every question before time expires.) If you do run out of official GMAT Prep computer tests (the first two are free, and you can buy four more from GMAC), then I can recommend the Manhattan GMAT CATs (computer adaptive tests). Just buy one book from the Manhattan GMAT series, and it will give you access to all 6 online CATs: GMAT Sentence Correction (Manhattan Prep GMAT

Strategy Guides) For free video explanations to all the math questions in these books, google "GMAT Quantum," or if you prefer to read your explanations, then just try google searching the first few lines of your question's text. I would also strongly recommend that you check out informative websites such as GMAT Club, Beat the GMAT, and Atlantic GMAT, and that you consider retaining the services of a qualified private tutor such as myself. For those of you who are just getting started, here is the overall structure of the GMAT: 1) Analysis of an Argument Essay (AWA or Analytical Writing Assessment): 30 minutes, 1 question. 2) Integrated Reasoning (Multi-Source Reasoning, Table Analysis, Graphics Interpretation, Two Part Analysis): 30 minutes, 12 questions. Please note: unlike the Verbal and Quantitative sections, the IR section is not adaptive. For this reason, every time you try a GMAT Prep Exam you will see the same 12 IR questions. 3) Optional 8-minute break. 4) Quantitative Section (Problem Solving, Data Sufficiency): 75 minutes, 37 questions (2 minutes per question). 5) Optional 8-minute break. 6) Verbal Section (Reading Comprehension, Critical Reasoning, Sentence Correction): 75 minutes, 41 questions (1.8 minutes per question). The GMAC has also recently announced that it will be rolling out a program, starting July 11, 2017, where GMAT test-takers will be able to select (out of 3 possible options) the order of their test sections! This promises to be a huge advantage, because the Verbal and Quant sections, which are not only the two toughest sections of the GMAT, but also the only two sections that contribute to one's 200-800 composite score, have always been located at the end of the 4-hour test, when it's harder to maintain focus. You will have the option to choose 1) Quant, 2) Verbal, 3) IR and 4) AWA or 1) Verbal, 2) Quant, 3) IR and 4) AWA. Personally, I prefer the final option. Keep in mind that on the GMAT you cannot go back or skip any questions, and that the first 12-15 questions of the Verbal and Quantitative sections have the most impact on your score due to the adaptive scoring algorithm. A correct answer will yield a slightly harder question in most cases, and vice versa, and the GMAT will gradually determine your score as you go. The largest adjustments are made at the beginning of the test, which is why the first 1/3 of questions are so essential. Also, approximately 10 to 25% of the questions on the actual GMAT (and 4 of the 12 IR questions) are experimental; you don't know which ones they are, and they don't count toward your score.

**HOW TO STUDY FOR THE GMAT:** My core philosophy: use official GMAT questions only! It's OK if you end up memorizing all the solutions and answers; that's part of the point, as is repetition of certain questions until you fully understand them. There are thousands of real GMAT questions available from the GMAC, so it's unlikely that you will ever run out. Imitation questions are not quite the same, so why settle for anything less than the real deal? For purposes of brevity, I am only including a one-month study plan, but the truth is that most students need at least 3-6 months to study for the GMAT. To turn this 1-month study plan into a 3-month or 6-month study plan, simply break the study plan into smaller increments. Ideally, your studying should be done at regular intervals throughout the day, instead of one large chunk, to maximize retention. Take frequent breaks, but also try to get used to working for 4 hours straight at least once a week, to simulate test conditions. If you don't have time to take a full section, then don't use the GMAT Prep Exams, because you will need to finish the entire test in order to review the questions afterward. Even if you only want to try a Quant section, for example, you will have to click through the rest of the test, or wait for time to expire, which is annoying. Better to use the Question Packs, the OGs or the Mobile App for smaller increments of time. Also, if you're a Mac user like me, then you should know that the Escape button does not work on the GMAT Prep software. Instead, try (Command + Tab) to switch to other open applications. Don't forget to utilize GMAT Club for explanations to any questions whose explanations in the books don't make sense. Just google search the first few lines of your questions text.

**MY RECOMMENDED GMAT STUDY PLAN:** "Section" = a timed, scored section from the GMAT Prep Software (Exams 1 through 6). Helps you practice test-taking techniques, and leveraging the GMAT algorithm. "Practice" = unscored (no composite score, only correct/incorrect) and the time limit is less strict. Take as long as you need for understanding. Remember that you don't necessarily need to pay for Exam Packs 1 and 2, because there are approximately 1,500 potential questions in (free) Exams 1 and 2, so you can just keep resetting the tests and using them again. The IR sections will be exactly the same (not adaptive!), but the quant and verbal sections will be different every time. Another option is to install the GMAT Prep software on 2 different computers. 2 different computers = 2 different versions of the test = nearly twice as many questions to practice. Here is a sample weekly schedule that I would recommend **IF YOU ARE TRYING TO PREPARE IN ONLY ONE MONTH** (see modifications for 2-6 month study plans below).

Day 1: **COMPUTER DAY** 1) 75 minute Quant Section - GMAT Prep 2) 75 minute Verbal Section - GMAT Prep 3) Review Incorrectly Answered Quant Questions + Math Concepts and Strategies 4) Review Incorrectly Answered Verbal Questions + Verbal Concepts and Strategies 5) 30 minute IR Section or Practice - GMAT Prep / IR tool from Wiley 6) 30 minutes Essay Practice

Day 2: **BOOK (OG) / WILEY DAY** 1) 37 Quant Questions in OG / Wiley 2) 41 Verbal Questions in OG / Wiley 3) Review Incorrectly Answered Quants 4) Review Incorrectly Answered Verbals 5) 12 IR Questions - Any Source

Day 3: **COMPUTER DAY** 1) 37 Quant Questions in GMAT Prep (Question Packs) 2) 41 Verbal Questions in GMAT Prep (Question Packs) 3) Review Incorrectly Answered Quants + Math Concepts and Strategies 4) Review Incorrectly Answered Verbals + Verbal Concepts and Strategies

Day 4: **BOOK (OG) / WILEY DAY** 1) 37 Quant Questions in OG / Wiley 2) 41 Verbal Questions in OG / Wiley 3) Review Incorrectly Answered Quants + Math Concepts and Strategies 4) Review Incorrectly Answered Verbals + Verbal Concepts and Strategies 5) 12 IR Questions - Any Source

Day 5: **COMPUTER**

DAY1) 75 minute Quant Section - GMATPrep2) 75 minute Verbal Section - GMATPrep3) Review Incorrectly Answered Quants + Math Concepts and Strategies4) Review Incorrectly Answered Verbals + Verbal Concepts and Strategies5) 30 minute IR Section or Practice - GMAT Prep / IR tool from Wiley6) 30 minutes Essay PracticeDay 6: BOOK (OG) / WILEY DAY1) 37 Quant Questions in OG / Wiley2) 41 Verbal Questions in OG / Wiley3) Review Incorrectly Answered Quants + Math Concepts and Strategies4) Review Incorrectly Answered Verbals + Verbal Concepts and Strategies5) 12 IR Questions - Any SourceDay 7: Take a rest! You're only human.Repeat for three more weeks, and you've completed approximately 2,160 real GMAT questions out of the approximately 4,000 official GMAT questions available.Here are my modifications for 2-6 month study plans:2-month study plan: complete 3 assignments (numbered above) per day.3-month study plan: complete 2 assignments per day.4-month study plan: complete 1-2 assignments per day.6-month study plan: complete 1 assignment per day.The founder of the GMAT Club forum has also written an excellent GMAT Study Plan on GMAT club. To see it, google GMAT Study Plan - 2016 Edition : General GMAT Questions and Strategies. A QUICK AND IMPORTANT NOTE ON HOW TO REVIEW INCORRECTLY ANSWERED GMAT QUESTIONS:Yes, the correct answers (along with mildly helpful explanations) are all right there in the books. But at all costs, don't check the correct answer right away, because in many ways it ruins the utility of that question.When it comes time to re-try the questions that you answered incorrectly, I recommend that you either buy a 2nd copy of the books to keep blank, or that you simply re-try the questions on your computer screenBEFORE checking the answer. It's what I call a "blind review": going over all the questions you got wrong without first checking the correct answer/explanation, or seeing any of your previous work.Yes, I knowwhen you get something wrong that you thought you got right, your first instinct is to immediately check the correct answer choice. However, try your best to avoid this temptation.In my opinion, blind review is one of the key facets of effective test prep. Thus, when using the physical book, you should only mark your answers in the book as correct or incorrect (this is easier when working with a partner). Most importantly, don't write down or look at the correct answers before you get a chance to review / re-try them at least once.Obviously, this type of study is much easier with a partner. If you're working by yourself out of the physical books or the Kindle editions, then there is no way to check your answers without actually looking at the correct letter answers. So, if you're studying solo, then I recommend that you write your answers only your answers, not your work on a separate sheet of paper. Do at least 40 questions at a time, to get a feel for what a GMAT Quant or Verbal section feels like. When you correct them, don't indicate the correct answers in the book yet simply mark incorrect answers as incorrect. And try to correct your questions all at once instead of one at a time, so that when you review the actual question afterward, you are less likely to remember the correct answer.In contrast, if you go over questions by checking the correct answers right away, then you can create false confidence by fooling yourself into thinking that you understand the questions fully, when in fact you are still prone to those types of mistakes. The best way to know for sure is to try the questions again, from scratch, \*without\* the aid of the answer key, your previous answer, or the answer explanations. Only then should you confirm the correct answer and read the explanation provided. Here are my recommended GMAT Resources:Practice:1) Free GMATPrep Software - 2 diagnostic CATs (Exams 1 and 2: 180 questions total) and 90 practice questions out of 1,500 possible questions2) GMAT Official Guide 2018 - (you are here) - about \$29, or the GMAT Official Guide 2018 Bundle: GMAT Official Guide 2018 Bundle: Books + Online - about \$493) GMATPrep Exam Pack 1 - 2 diagnostic CATs (Exams 3 and 4: 180 questions total) out of 400 possible questions - GMATPrep Exam Pack 1 [Online Code] \$504) GMAT Prep Exam Pack 2 (New Release with 2 New Tests -- not yet available on ) - 2 more diagnostic CATs (Exams 5 and 6: 180 questions total) out of 400 possible questions - \$50Please note: you can save \$10 by buying #3 and #4 together as an Exam Pack Bundle from the GMAT website for \$90.5) GMATPrep Question Pack 1 - 404 questions with answer explanations and ability to sort questions by type and difficulty - \$30 GMATPrep Question Pack 1 [Online Code]6) The Official Guide for GMAT Review 2016 Mobile App The Official Guide for GMAT Review 2016 -\$5 for 50 questions and \$30 upgrade for an additional 800 questions7) GMAT Focus Quizzes - 24 questions per quiz (math only) - \$30 per quiz and 4 total. GMAT Focus Online Quantitative Diagnostic Tool: Single Use GMAT Focus Online Quantitative Diagnostic Tool: Single Use [Online Code]8) IR Prep Tool - 48 Integrated Reasoning Questions GMAT IR Prep Tool [Online Code] - \$209) GMAT Write - 4 Auto-Graded Essays for \$3010) GMAT Enhanced Score Report - Technically this is not a practice tool, but it provides an in-depth look at your score, including overall rankings, rankings by question type, time management information and a summary of your strengths and weaknesses, which can be helpful if you plan to take the test more than once. - \$25Strategy:1) GMAT Club Forum - Free explanations to nearly every official GMAT question, as well as questions written by other companies (I do not recommend practicing on non-official questions).2) GMAT Quantum - Free video explanations to nearly every official GMAT quantitative question.3) GMATPrepNow - Free video explanations to many GMAT questions in both Quant and Verbal.4) Manhattan Prep GMAT Series: \$144 for the entire series Complete GMAT Strategy Guide Set (Manhattan Prep GMAT Strategy Guides) or about \$49 for access to 6 online CATs.5) Ace the GMAT by Brandon Royal: \$8 for Kindle version Ace the GMAT: Master the GMAT in 40 Days6) LSAT Pretests for Extra Critical Reasoning and Critical Reading Practice: \$20 for 10 tests 10 More, Actual Official LSAT PrepTests: (PrepTests 19 through 28) (Lsat Series)7) Magoosh Free Online Materials8) Powerscore Critical Reasoning Bible: \$21 The

PowerScore GMAT Critical Reasoning Bible9) Powerscore Reading Comprehension Bible: \$35 The PowerScore GMAT Reading Comprehension Bible10) The Complete GMAT Sentence Correction Guide by Erica Meltzer The Complete GMAT Sentence Correction GuidePrinceton and Kaplan are OK for strategy too. I prefer Princeton Reviews GMAT guide (full disclosure: P.R. is my former employer) to Kaplans (in my humble opinion, a mediocre, corporate behemoth who somehow always manages to rank #1 on with lots of suspect 5-star reviews), but any effort to write an "all in one" guide to a test as complex as the GMAT is destined to be at least a partial failure. The Kaplan and Princeton guides can be helpful if you are a below-average scorer trying to obtain an above-average score without too much effort, but the perfectionists among us will be frustrated by their lack of depth and unrealistic practice questions.Finally, you can google "GMAT Action Plan - McElroy Tutoring" to read my personal, frequently updated recommendations for GMAT Prep.Please feel free to leave comments and/or ask questions below--I enjoy analyzing the intricacies of this challenging test.0 of 0 people found the following review helpful. Five StarsBy zeeshanexcellent product.12 of 13 people found the following review helpful. GMAT Genius Detailed Data-Driven Analysis and Question CategorizationBy GMAT GeniusFounded by a Stanford MBA, GMAT Genius offers the highest quality GMAT preparation services to GMAT aspirants worldwide. Our mission is crystal-clear: to help you achieve GMAT success. We provide extensive free GMAT prep advice on the GMAT Genius website: read all about the GMAT, gain crucial strategy tips, learn how to best approach each question type, obtain optimal test preparation methods, discover effective GMAT study habits, and much more. In addition, we offer personalized GMAT tutoring to students worldwide. Please let us know if we can provide any assistance with your GMAT prep.GMAT Genius has thoroughly analyzed the 2018 Official Guides and we want to share our insights with you. Feel free to read our detailed analysis of the 2018 GMAT Official Guide or skip down to our conclusions. Please note that you can view this same review with the data in nicely formatted tables on the GMAT Genius blog. Wishing you tremendous success with the GMAT!OVERVIEW of OFFICIAL GUIDEThe Official Guides for GMAT Review contain retired real GMAT questions, and are an essential component of your GMAT preparations. The GMAC places questions in order of increasing difficulty, based on its assessment of difficulty. This book has no overlap in practice questions with the Quant and Verbal Official Guides.The 2018 edition contains 130 new questions out of the 957 total questions (including Integrated Reasoning). Excluding the 100 questions in the Diagnostic Exam section of the book, the new questions represent just over 15% new content. These are new questions that we have not encountered before; they are not questions recycled from older GMAC resources.PROBLEM SOLVINGThis guide contains 254 Problem Solving questions, including the 24 Problem Solving questions in the Diagnostic Exam portion of the book. The GMAC classifies question difficulty into three categories as follows:Easy 96 (38%, 14 more than 2017)Medium 59 (23%, 4 more)Hard 99 (39%, 18 fewer)The Problem Solving section contains 35 new questions, with difficulty of Easy / Medium / Hard as follows: 22 / 7 / 6. This is in lieu of 35 questions from the 2017 edition that have been removed, with difficulty of Easy / Medium / Hard as follows: 8 / 3 / 24. Unlike in prior years, the GMAC has not reclassified the difficulty of any question.GMAT Genius classifies question difficulty into five categories. Our assessment of this section skews significantly easier, and contains notable differences from the GMACs assessment. Our difficulty assessment is only 69.9% correlated with the GMACs assessment, demonstrating tremendous subjectivity involved in assessing question difficulty. Heres our breakdown:Super Easy 23 (9%, 3 more than 2017)Easy 70 (28%, 2 more)Medium 104 (41%, 5 fewer)Hard 38 (15%, 2 fewer)Very Hard 19 (7%, 2 more)Although math questions often entail multiple math concepts, GMAT Genius classifies questions based on our assessment of the primary math concept. We break down the 254 Problem Solving questions as follows:Arithmetic - Basic: 10 (3.9%, 3 more than 2017)Arithmetic - Absolute Value: 4 (1.6%, same)Arithmetic - Divisibility/Factors/Mult.: 17 (6.7%, 2 more)Arithmetic - Exponents Roots: 18 (7.1%, 4 fewer)Arithmetic - Fractions Ratios: 28 (11%, 2 fewer)Arithmetic - Percents: 20 (7.9%, same)Arithmetic - Pos/Neg Odd/Even: 1 (0.4%, same)Arithmetic - Primes: 4 (1.6%, same)Algebra - Inequalities: 5 (2%, same)Algebra - Linear Equations: 14 (5.5%, 1 more)Algebra - Quadratics: 8 (3.1%, same)Algebra - Simultaneous Equations: 7 (2.8%, same)Algebra - Variables in Answers: 8 (3.1%, 1 more)Geometry - Circles: 4 (1.6%, 1 fewer)Geometry - Coordinate: 7 (2.8%, 1 fewer)Geometry - Rectangles: 7 (2.8%, same)Geometry - Triangles: 8 (3.1%, 2 more)Geometry - Other: 7 (2.8%, same)Statistics - Averages: 18 (7.1%, 1 fewer)Statistics - Other: 7 (2.8%, 1 more)Word Problems - Combinatorics: 7 (2.8%, same)Word Problems - Functions Sequences: 10 (3.9%, 1 fewer)Word Problems - Groups/Sets: 7 (2.8%, same)Word Problems - Probability: 7 (2.8%, 1 fewer)Word Problems - Revenue/Profit/Interest: 9 (3.5%, 1 more)Word Problems - Rate Work: 12 (4.7%, same)Heres a list of the 35 new Problem Solving questions: 3, 5, 6, 16, 22, 23, 24, 26, 33, 34, 40, 42, 50, 53, 55, 60, 68, 69, 72, 79, 81, 85, 90, 96, 98, 104, 122, 125, 139, 140, 151, 173, 201, 224, 229Heres a list of the 230 Problem Solving questions, excluding those in the Diagnostic Exam, categorized by primary math concept:Arithmetic - Basic: 2, 19, 22, 37, 46, 79, 157, 173, 219Arithmetic - Absolute Value: 25, 27, 65, 193Arithmetic - Divisibility/Factors/Multiples: 33, 44, 54, 73, 81, 98, 121, 126, 136, 141, 154, 175, 176, 178, 195Arithmetic - Exponents Roots: 66, 68, 71, 74, 90, 92, 112, 147, 161, 180, 200, 209, 213, 216, 223, 230Arithmetic - Fractions Ratios: 3, 4, 5, 28, 30, 36, 45, 59, 63, 72, 75, 82, 91, 97, 103, 124, 131, 133, 135, 139, 160, 163, 189, 192, 203, 220, 222Arithmetic - Percents: 1, 6, 10, 15, 55, 70, 80, 86, 87, 89, 94, 106, 108, 119, 122, 125, 153, 169, 172, 207Arithmetic - Pos/Neg Odd/Even: 62Arithmetic - Primes: 181,

205Algebra - Inequalities: 49, 78, 117, 185, 228Algebra - Linear Equations: 7, 12, 31, 42, 53, 67, 83, 85, 109, 111, 128, 134, 179, 184Algebra - Quadratics: 51, 93, 110, 127, 155, 168, 188, 226Algebra - Simultaneous Equations: 13, 20, 35, 100, 150, 186Algebra - Variables in Answers: 9, 16, 48, 57, 61, 144, 167, 190Geometry - Circles: 95, 123, 146, 177Geometry - Coordinate: 50, 56, 77, 101, 107, 183, 218Geometry - Rectangles: 17, 18, 39, 58, 99, 156, 202Geometry - Triangles: 26, 29, 43, 145, 174, 224Geometry - Other: 32, 34, 114, 159Statistics - Averages: 14, 21, 40, 41, 96, 116, 137, 138, 149, 158, 164, 171, 194, 211, 217, 227Statistics - Other: 52, 84, 115, 151, 166, 197, 204Word Problems - Combinatorics: 140, 148, 182, 187, 201, 214Word Problems - Functions Sequences: 47, 88, 104, 165, 196, 198, 206, 212, 225Word Problems - Groups/Sets: 118, 120, 152, 208, 229Word Problems - Probability: 11, 142, 162, 170, 221Word Problems - Revenue/Profit/Interest: 24, 38, 60, 130, 143, 191, 210, 215Word Problems - Rate Work: 8, 23, 64, 69, 76, 102, 105, 113, 129, 132, 199

**DATA SUFFICIENCY**This guide contains 198 Data Sufficiency questions, including the 24 Data Sufficiency questions in the Diagnostic Exam portion of the book. The GMAC classifies question difficulty into three categories as follows:Easy 58 (29%, 8 more than 2017)Medium 57 (29%, 6 more)Hard 83 (42%, 14 fewer)The Data Sufficiency section contains 26 new questions, with difficulty of Easy / Medium / Hard as follows: 11 / 10 / 5. This is in lieu of 26 questions from the 2017 edition that have been removed, with difficulty of Easy / Medium / Hard as follows: 3 / 4 / 19. The GMAC has not reclassified the difficulty of any question.GMAT Genius classifies question difficulty into five categories. Our assessment skews significantly easier, and contains notable differences from the GMAC's assessment. Our difficulty assessment is only 56.0% correlated with the GMAC's assessment, demonstrating tremendous subjectivity involved in assessing question difficulty. Here's our breakdown:Super Easy 9 (5%, 2 more than 2017)Easy 58 (29%, 8 more)Medium 90 (45%, 2 fewer)Hard 35 (18%, 6 fewer)Very Hard 6 (3%, 2 fewer)Although many math questions entail multiple math concepts, GMAT Genius classifies questions based on our assessment of the primary math concept. We break down the 198 Data Sufficiency questions as follows:Arithmetic - Basic: 17 (8.6%, 7 more than 2017)Arithmetic - Divisibility/Factors/Mult.: 9 (4.5%, 1 more)Arithmetic - Exponents Roots: 14 (7.1%, same)Arithmetic - Fractions Ratios: 11 (5.6%, 2 fewer)Arithmetic - Percents: 15 (7.6%, 1 fewer)Arithmetic - Pos/Neg Odd/Even: 8 (4%, 1 fewer)Arithmetic - Primes: 1 (0.5%, same)Algebra - Inequalities: 14 (7.1%, 4 more)Algebra - Linear Equations: 11 (5.6%, 1 more)Algebra - Quadratics: 3 (1.5%, 1 fewer)Algebra - Simultaneous Equations: 9 (4.5%, 1 fewer)Geometry - Circles: 5 (2.5%, same)Geometry - Coordinate: 7 (3.5%, same)Geometry - Rectangles: 4 (2%, same)Geometry - Triangles: 10 (5.1%, same)Geometry - Other: 5 (2.5%, 1 fewer)Statistics - Averages: 14 (7.1%, same)Statistics - Other: 10 (5.1%, 1 fewer)Word Problems - Functions Sequences: 4 (2%, 1 fewer)Word Problems - Groups/Sets: 11 (5.6%, same)Word Problems - Probability: 3 (1.5%, same)Word Problems - Revenue/Profit/Interest: 6 (3%, 2 fewer)Word Problems - Rate Work: 7 (3.5%, 2 fewer)Here's a list of the 26 new Data Sufficiency questions: 233, 258, 260, 262, 266, 267, 273, 274, 276, 277, 278, 282, 284, 287, 288, 292, 293, 300, 306, 313, 326, 334, 339, 376, 382, 391Here's a list of the 174 Data Sufficiency questions, excluding those in the Diagnostic Exam, categorized by primary math concept:Arithmetic - Basic: 258, 262, 270, 273, 283, 284, 288, 292, 309, 326, 329, 333, 334, 349, 372, 388, 403Arithmetic - Divisibility/Factors/ Multiples: 285, 293, 328, 337, 356, 390Arithmetic - Exponents Roots: 240, 243, 249, 281, 289, 330, 342, 350, 365, 370, 399Arithmetic - Fractions Ratios: 233, 256, 275, 312, 325, 335, 354, 368, 387, 402, 404Arithmetic - Percents: 239, 253, 259, 269, 286, 313, 318, 319, 321, 324, 332, 340, 362, 397Arithmetic - Pos/Neg Odd/Even: 255, 271, 277, 278, 308, 314, 344Arithmetic - Primes: 357Algebra - Inequalities: 246, 274, 291, 306, 315, 320, 338, 355, 359, 361, 376, 391, 401Algebra - Linear Equations: 234, 247, 252, 280, 290, 310, 339, 351, 352Algebra - Quadratics: 279, 323, 366Algebra - Simultaneous Equations: 232, 245, 303, 307, 322, 327, 345, 360Geometry - Circles: 263, 287, 369, 379Geometry - Coordinate: 235, 264, 331, 347, 382, 383Geometry - Rectangles: 301, 311, 367Geometry - Triangles: 231, 237, 260, 265, 346, 353, 384, 386, 398Geometry - Other: 261, 304, 343, 371, 400Statistics - Averages: 282, 295, 300, 348, 358, 363, 373, 375, 378, 381, 392, 396Statistics - Other: 242, 244, 298, 317, 336, 385, 394, 395Word Problems - Functions Sequences: 241, 257, 364, 377Word Problems - Groups/Sets: 248, 254, 266, 267, 276, 294, 305, 316, 389Word Problems - Probability: 236, 297, 302Word Problems - Revenue/Profit/Interest: 250, 268, 272, 296, 393Word Problems - Rate Work: 238, 251, 299, 341, 374, 380

**SENTENCE CORRECTION**This book contains 158 Sentence Correction questions, including the 18 Sentence Correction questions in the Diagnostic Exam portion of the book. The GMAC classifies question difficulty into three categories as follows:Easy 36 (23%, 1 more than 2017)Medium 49 (31%, 1 fewer)Hard 73 (46%, same)The Sentence Correction section contains 21 new questions, with difficulty of Easy / Medium / Hard as follows: 4 / 4 / 13. This is in lieu of 21 questions from the 2017 edition that have been removed, with difficulty of Easy / Medium / Hard as follows: 3 / 5 / 13. The GMAC has not reclassified the difficulty of any question.GMAT Genius classifies question difficulty into five categories. Our assessment skews noticeably easier, and contains notable differences from the GMAC. Our difficulty assessment is only 56.8% correlated with the GMAC's assessment, clearly showing that there is subjectivity involved in assessing question difficulty. Here's our breakdown:Super Easy 3 (2%, same as 2017)Easy 43 (27%, 1 fewer)Medium 67 (42%, 3 fewer)Hard 38 (24%, 4 more)Very Hard 7 (4%, same)Although Sentence Correction questions typically entail multiple grammar concepts (as described on our website), GMAT Genius classifies questions based on our assessment of the primary tested concept. We classify the 158 Sentence Correction questions as follows:Verb Agreement: 19

(12%, 1 more than 2017)Verb Tense: 22 (14%, same)Pronoun Ambiguity: 12 (8%, 2 more)Pronoun Agreement: 4 (3%, same)Parallel Construction: 50 (32%, 2 fewer)Misplaced Modifiers: 16 (10%, 1 fewer)Idioms: 8 (5%, 1 more)Comparison Quantity: 10 (6%, 1 fewer)Expression Meaning: 17 (11%, same)Heres a list of the 21 new Sentence Correction questions: 674, 680, 684, 685, 699, 702, 717, 735, 743, 745, 750, 751, 763, 770, 777, 780, 781, 782, 784, 796, 799Heres a list of the 140 Sentence Correction questions, excluding those in the Diagnostic Exam, categorized by primary grammar concept:Verb Agreement: 670, 677, 685, 693, 707, 711, 721, 752, 753, 759, 771, 789, 792, 793, 799, 801, 807Verb Tense: 668, 686, 694, 701, 702, 708, 712, 722, 724, 731, 735, 740, 749, 754, 756, 764, 773, 781, 803, 804Pronoun Ambiguity: 671, 719, 743, 774, 775, 777, 778, 779Pronoun Agreement: 688, 738, 762, 765Parallel Construction: 669, 679, 680, 682, 687, 689, 692, 697, 699, 703, 710, 713, 714, 715, 725, 727, 728, 730, 732, 734, 736, 737, 741, 742, 744, 751, 755, 757, 760, 761, 763, 766, 767, 776, 780, 782, 783, 784, 794, 800, 802, 806Misplaced Modifiers: 683, 705, 706, 709, 716, 718, 723, 729, 739, 746, 748, 770, 790, 797, 798Idioms: 672, 695, 698, 717, 788, 795, 796Comparison Quantity: 676, 678, 691, 704, 745, 758, 769, 772, 791, 805Expression Meaning: 673, 674, 675, 681, 684, 690, 696, 700, 720, 726, 733, 747, 750, 768, 785, 786, 787CRITICAL REASONINGThis book contains 141 Critical Reasoning questions, including the 17 Critical Reasoning questions in the Diagnostic Exam portion of the book. The GMAC classifies question difficulty into three categories as follows:Easy 41 (29%, same as 2017)Medium 44 (31%, 1 fewer)Hard 56 (40%, 1 more)The Critical Reasoning section contains 19 new questions, with difficulty of Easy / Medium / Hard as follows: 6 / 2 / 11. This is in lieu of 19 questions from the 2017 edition that have been removed, with difficulty of Easy / Medium / Hard as follows: 6 / 3 / 10. The GMAC has not reclassified the difficulty of any question.GMAT Genius classifies question difficulty into five categories. Our assessment skews slightly easier, but contains notable differences from the GMAC. Our difficulty assessment is 74.1% correlated with the GMACs assessment, clearly indicating subjectivity involved in assessing question difficulty. Heres our breakdown:Super Easy 0 (0%, same as 2017)Easy 43 (30%, 2 fewer)Medium 49 (35%, 1 fewer)Hard 36 (26%, 3 more)Very Hard 13 (9%, same)We have grouped the questions based on the question type categorization that GMAT Genius uses for Critical Reasoning (as described on our website). We break down the 141 Critical Reasoning questions as follows:Weaken: 29 (21%, 2 more than 2017)Strengthen: 27 (19%, 2 fewer)Assumption: 15 (11%, 1 more)Reasoning: 4 (3%, 1 fewer)Conclusion: 9 (6%, same)Explain: 18 (13%, 1 more)Evaluate: 15 (11%, 1 fewer)Boldface: 9 (6%, same)Complete the Passage: 15 (11%, same)Heres a list of the 19 new Critical Reasoning questions: 546, 550, 554, 556, 561, 575, 589, 599, 626, 627, 631, 634, 635, 640, 643, 651, 656, 660, 661Heres a list of the 124 Critical Reasoning questions, excluding those in the Diagnostic Exam, categorized by CR question type:Weaken: 546, 549, 574, 575, 583, 588, 600, 606, 615, 617, 619, 620, 622, 625, 627, 629, 642, 646, 654, 658, 664, 666, 667Strengthen: 545, 547, 548, 552, 562, 566, 569, 570, 572, 576, 589, 592, 594, 595, 597, 598, 602, 604, 610, 611, 624, 631, 641, 648, 649Assumption: 555, 580, 584, 590, 607, 608, 614, 628, 635, 637, 645, 650, 655, 657Reasoning: 560, 567, 578, 633Conclusion: 544, 581, 591, 618, 634, 653, 662Explain: 551, 553, 556, 557, 558, 568, 586, 596, 613, 616, 621, 630, 640, 656, 660, 665Evaluate: 554, 559, 571, 573, 579, 585, 632, 636, 638, 643, 644, 663Boldface: 561, 565, 599, 623, 639, 647, 651, 652, 659Complete the Passage: 550, 563, 564, 577, 582, 587, 593, 601, 603, 605, 609, 612, 626, 661READING COMPREHENSIONThis book contains 156 Reading Comprehension questions across 33 passages, including the 17 Reading Comprehension questions in 3 passages in the Diagnostic Exam portion of the book. The GMAC classifies question difficulty into three categories as follows:Easy 55 (35%, 4 more than 2017)Medium 74 (47%, 1 more)Hard 27 (17%, 5 fewer)In the Reading Comprehension section, questions are not fully presented in order of progressive difficulty, contrary to what the back cover of the book claims. Based on difficulty levels provided in the online version, Easy, Medium, and Hard difficulty questions are interspersed. The following lists the question numbers for each difficulty level:Easy 405-438, 442-455Medium 439-441, 456-516, 537-540Hard 517-536, 541-543The Reading Comprehension section contains 21 new questions in 6 passages, with difficulty of Easy / Medium / Hard as follows: 7 / 14 / 0. This is in lieu of 21 questions in 4 passages from the 2017 edition that have been removed, with difficulty of Easy / Medium / Hard as follows: 3 / 13 / 5. The GMAC has not reclassified the difficulty of any question.GMAT Genius classifies question difficulty into five categories. Whereas the GMAC assigns the same difficulty to all questions for a given passage (except in the Diagnostic Exam section), GMAT Genius assesses the difficulty of each question individually. Our assessment skews slightly harder, but contains notable differences from the GMAC. Our difficulty assessment is only 57.6% correlated with the GMACs assessment, in large part due to different difficulty assessment methodologies. Heres our breakdown:Super Easy 7 (4%, 1 more than 2017)Easy 33 (21%, same)Medium 65 (42%, 2 fewer)Hard 41 (26%, 1 more)Very Hard 10 (6%, same)We have grouped the questions based on the question type categorization that GMAT Genius uses for Reading Comprehension (as described on our website). We break down the 156 Reading Comprehension questions as follows:Primary Purpose: 22 (14%, 2 fewer than 2017)Author's Tone: 10 (6%, same)Organization: 5 (3%, 1 more)Function: 20 (13%, 2 more)Specific Reference: 38 (24%, same)Inference: 47 (30%, 3 fewer)Critical Reasoning: 14 (9%, 2 more)Heres a list of the 21 new Reading Comprehension questions: 412 to 418, 439 to 441, 467 to 470, 514 to 516, 537 to 540We have not provided a list of Reading Comprehension questions by category because it makes sense to practice on one passage at a time, rather than attempting all the Primary Purpose questions (for example) at one go.INTEGRATED REASONINGThis

Official Guide includes online access to 58 Integrated Reasoning practice questions. The IR set includes 8 new questions that we have not seen before, plus all 50 questions from the prior 2017 edition. The 58 questions consist of the following four types: Multi-Source Reasoning 21 (3 new) Table Analysis 7 (1 new) Graphics Interpretation 12 (2 new) Two-Part Analysis 18 (2 new) The GMAC classifies question difficulty into three categories of Easy / Medium / Hard as follows: Multi-Source Reasoning 6 / 7 / 8 Table Analysis 3 / 1 / 3 Graphics Interpretation 4 / 3 / 5 Two-Part Analysis 5 / 7 / 6 Total 18 / 18 / 22 Out of the 50 questions that carry over from the 2017 edition, the GMAC has reclassified the difficulty of 33 questions. For IR, GMAT Genius classifies question difficulty into the same three categories. Except for Two-Part Analysis, our assessment skews significantly easier, and contains notable differences from the GMAC. Our difficulty assessment is only 8.1% correlated with the GMAC's assessment, clearly showing that there is tremendous subjectivity involved in assessing question difficulty. Here's our breakdown of Easy / Medium / Hard: Multi-Source Reasoning 9 / 11 / 1 Table Analysis 3 / 4 / 0 Graphics Interpretation 3 / 7 / 2 Two-Part Analysis 2 / 10 / 6 Total 17 / 32 / 9

**ONLINE INTERFACE** The book includes an access code (see inside front cover) that provides 12-month usage of an online version for this Official Guide. The online practice interface is the same as it was previously, except that the onerous limit of 10 saved sessions has been increased to 25 saved sessions in Exam Mode plus 25 saved sessions in Practice Mode (which you should not use, as mentioned below). The 100 questions from the Diagnostic Test chapter are available in a separate tab that works with Exam Mode functionality. Since the GMAT is a computer-based test, we believe that it is advisable to work through the questions online. We strongly suggest that you use Exam Mode rather than Practice Mode, since we recommend that students practice using timed question sets that replicate test day conditions. The functionality of the online platform is good overall. You can choose practice sets by question type and difficulty level. Every question lists the corresponding book question number for easy cross-referencing.

**OTHER NOTES** The Official Guides are for practicing with real GMAT questions, not for learning the underlying concepts. The book contains a 40-page Math Review section that provides a very high-level overview of the math concepts tested on the GMAT. This math review will be highly inadequate except perhaps for the most advanced math students. Similarly, the brief introductions to the concepts tested on the verbal section are highly inadequate. We recommend that you use additional study materials to learn the math and verbal concepts. Although all questions include answer explanations, many GMAT test takers are far from satisfied with these explanations. Math explanations can be brief and hard-to-understand for non-advanced students, and are sometimes convoluted or inefficient. Most GMAT test takers consider the Sentence Correction explanations quite cryptic. The Critical Reasoning and Reading Comprehension explanations, however, are reasonably good overall.

**CONCLUSIONS** The 2018 Official Guide has three primary weaknesses, in our opinion: 1) An insufficient amount of difficult practice questions, particularly based on GMAT Genius assessment of difficulty. We are especially dismayed to see the net loss of 32 Hard-difficulty Quant questions (18 Problem Solving and 14 Data Sufficiency) based on GMAC's difficulty assessment compared to the 2017 edition. 2) Math answer explanations that are too often either brief or convoluted and Sentence Correction explanations that are too cryptic. 3) In the Reading Comprehension section, questions are not fully presented in order of progressive difficulty, contrary to what the back cover of the book claims. Despite these flaws, the Official Guide is an essential source of GMAT practice. We believe that every GMAT aspirant must use this book (or the prior edition). For these reasons, we give this book a 5-star rating. For the best value, we recommend purchasing this book as part of the GMAT Official Guide 2018 Bundle: Books + Online. If you already have the 2017 edition of this book, however, the replacement of 61 math questions and 61 verbal questions is not sufficient to make this edition worth purchasing.

The definitive guide from the makers of the GMAT exam The GMAT Official Guide 2018 is the definitive guide from the Graduate Management Admission Council, the makers of the GMAT exam. It contains over 900 real GMAT questions from past exams, including 130 never-before-seen questions, plus the following features: An overview of the exam to help you get familiar with the content and format Detailed answer explanations that explain how the test maker thinks about a question Actual essay topics, sample responses, and scoring information Comprehensive grammar and math review Questions organized in order of difficulty from easiest to hardest to focus your study Access to the same questions plus additional integrated reasoning questions online at [gmat.wiley.com](http://gmat.wiley.com), where you can build your own practice sets Don't waste time practicing on fake GMAT questions. Optimize your study time with the GMAT Official Guide 2018 using real questions from actual past exams.

From the Back Cover GMAT Official Guide 2018 Book + Online ACCESS THE SAME QUESTIONS ONLINE PLUS 58 Integrated Reasoning questions at [gmat.wiley.com](http://gmat.wiley.com) LEARN ABOUT THE EXAM and get familiar with the content and format PRACTICE WITH OVER 900 QUESTIONS organized in order of difficulty from easiest to hardest BUILD YOUR OWN PRACTICE SETS online based on content type and difficulty Visit [mba.com](http://mba.com), the official GMAT website